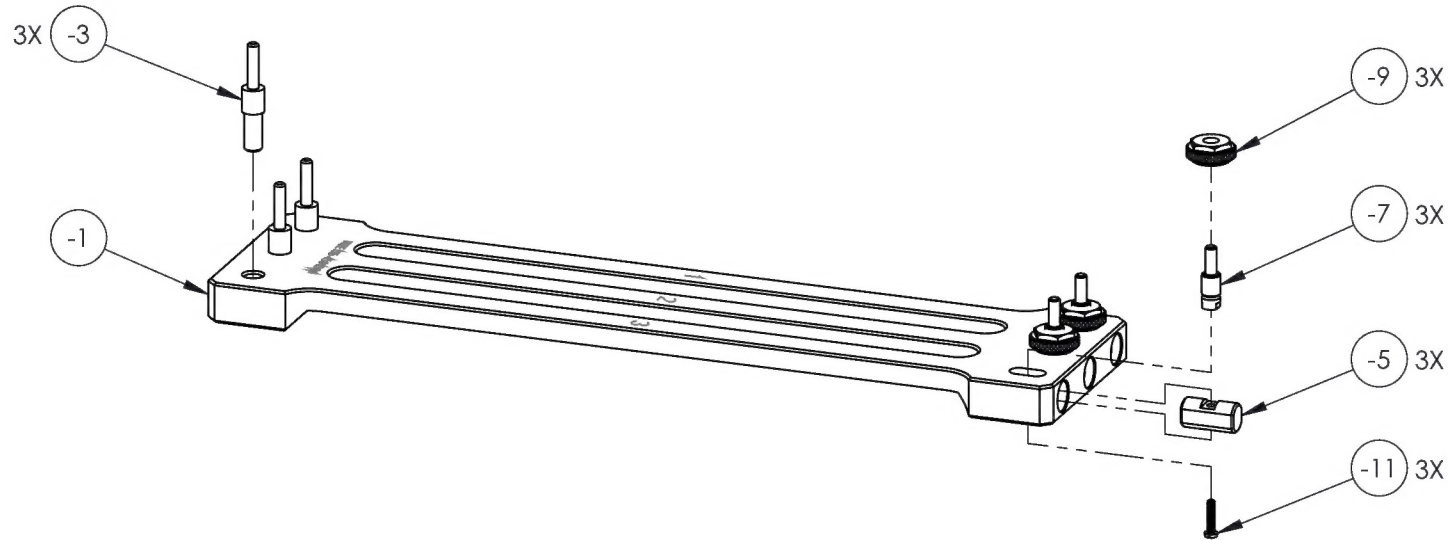
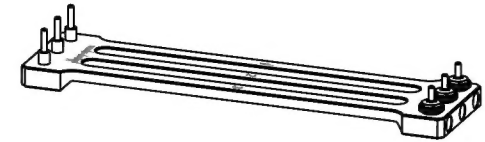


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	9/6/2016	DPD	JAG



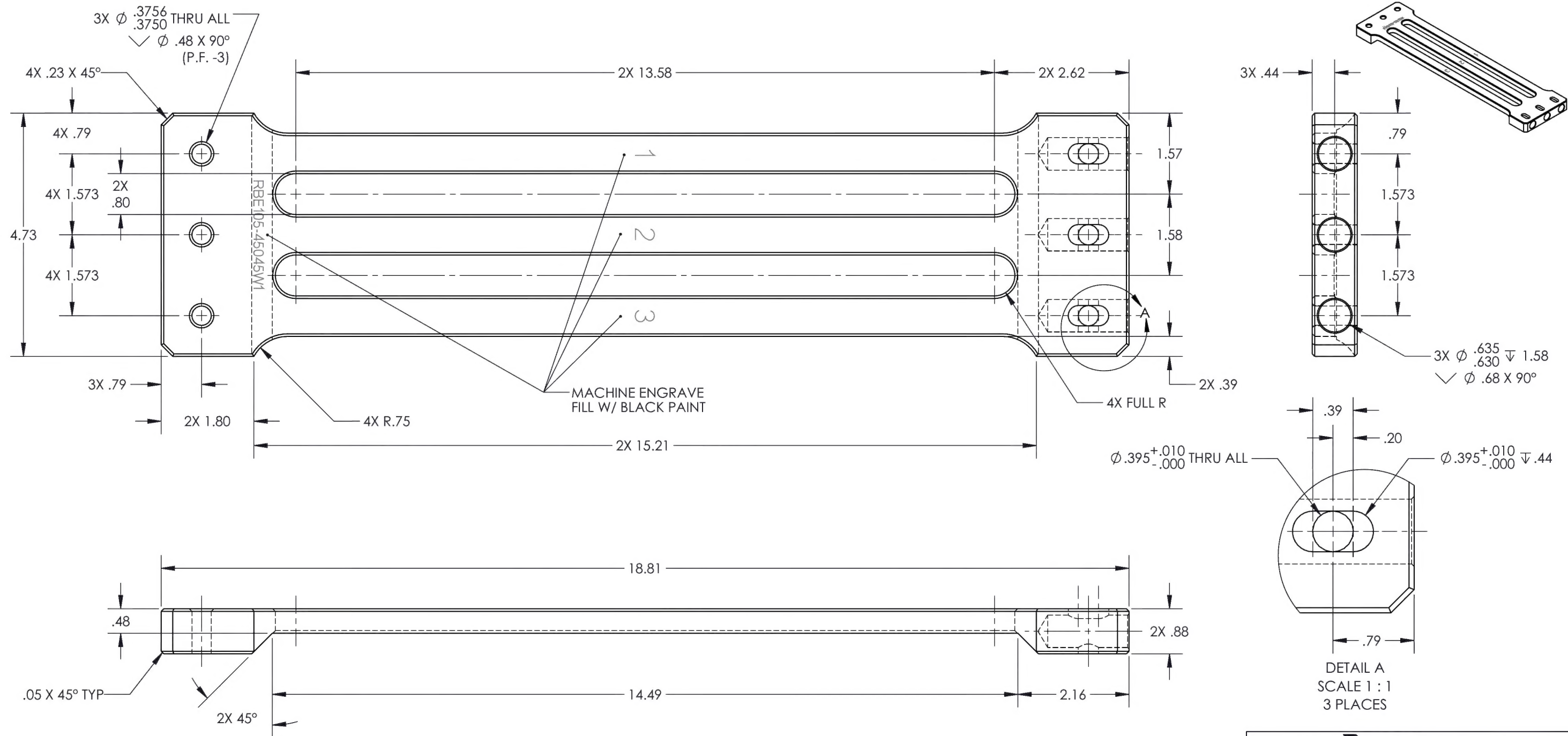
NOTE:
REF. AIRBUS T/N: 105-45045W1.

DART AEROSPACE	
TITLE TRAMMEL	
DWG NO. RBE105-45045W1	REV 1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125°	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
USED ON MODEL H145	
SCALE 1:4 DATE 8/23/2016 SHEET 1 OF 6	

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	BASE PLATE	6061		2
			-3	3	STATIONARY PIN	303 S.S.		3
			-5	3	POSITIONING ANCHOR	303 S.S.		4
			-7	3	POSITIONING PIN	303 S.S.		5
			-9	3	POSITIONING NUT	BRASS		6
		B/O	-11	3	FILLISTER SLOTTED MACHINE SCREW	S.S.	M4 X 0.7mm X 18mm (MCMASTER-CARR #91800A227)	1

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REVISIONS			DESCRIPTION	DATE	INITIAL	APPROVED
REV	ECR					



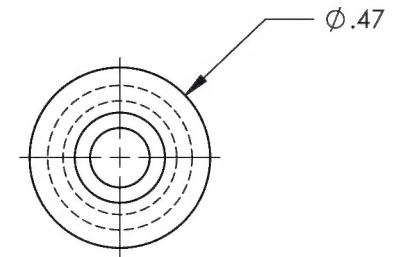
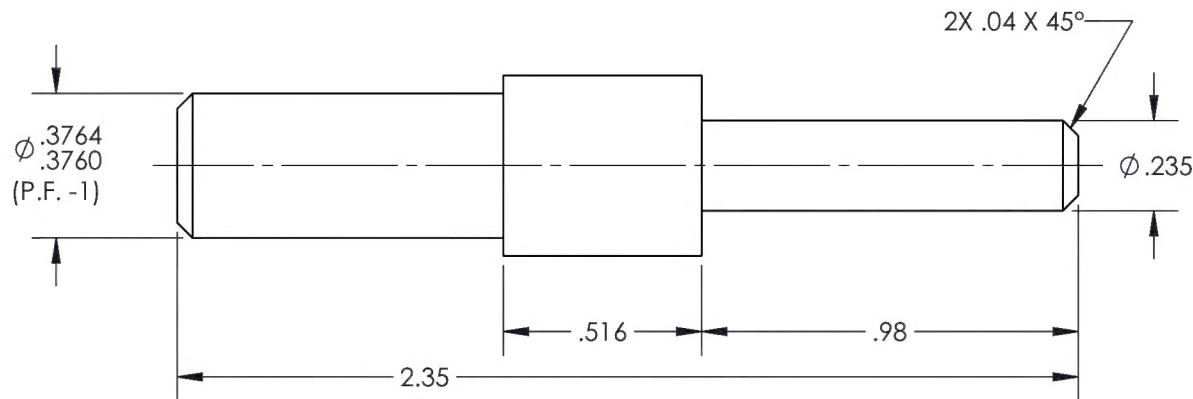
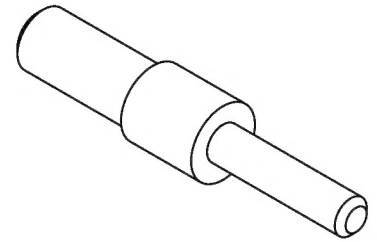
(-1)

BASE PLATE

DART AEROSPACE			
TITLE TRAMMEL			
DWG NO. RBE105-45045W1-1			REV 1
MAT'L 6061		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
HEAT TREAT		.XXX \pm .005 FRACTIONS \pm 1/8	
FINISH CLEAR ANODIZE		.XX \pm .01 ANGLES \pm 5°	
SPEC MIL-A-8625F, TYPE II, CLASS I		.X \pm .1 SURFACES = 125✓	
DRAWN BY: DUERFELDT		1. BREAK ALL SHARP EDGES .015 X 45° OR .015R	
CHECKED: CLOUGH		2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
OPPS APPR: ANDERSON		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
QA APPR: LINDSAY		USED ON MODEL	
APPROVED: GILBERT		H145	
SCALE 1:2		DATE 8/23/2016	SHEET 2 OF 6

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REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED	

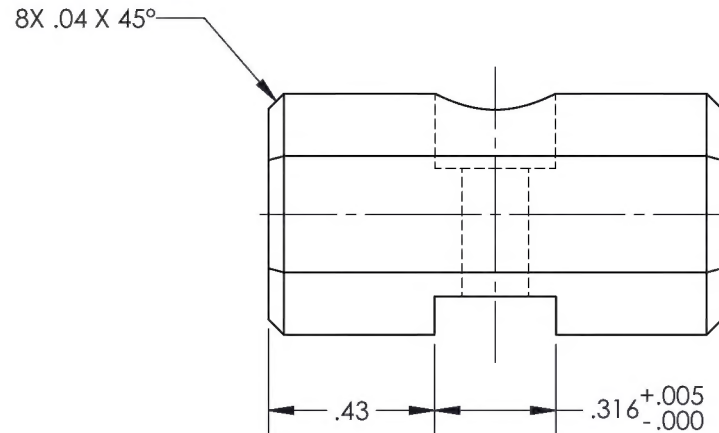
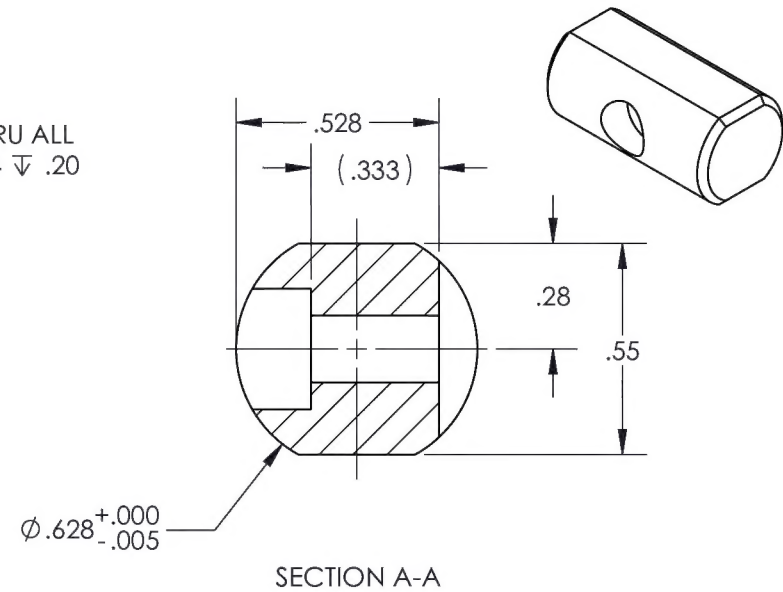
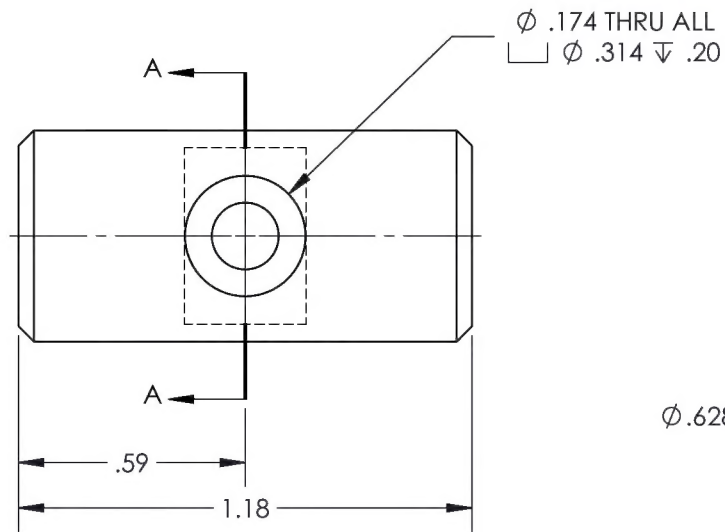


(-3)
STATIONARY PIN

DART AEROSPACE	
TITLE TRAMMEL	
DWG NO. RBE105-45045W1-3	REV 1
MAT'L 303 S.S.	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
HEAT TREAT	.XXX ± .005 FRACTIONS ± 1/8
FINISH	.XX ± .01 ANGLES ± 5°
SPEC	.X ± .1 SURFACES = 125° ✓
DRAWN BY: DUERFELDT	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: CLOUGH	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	H145
SCALE 2:1	DATE 8/23/2016
SHEET 3 OF 6	

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				APPROVED



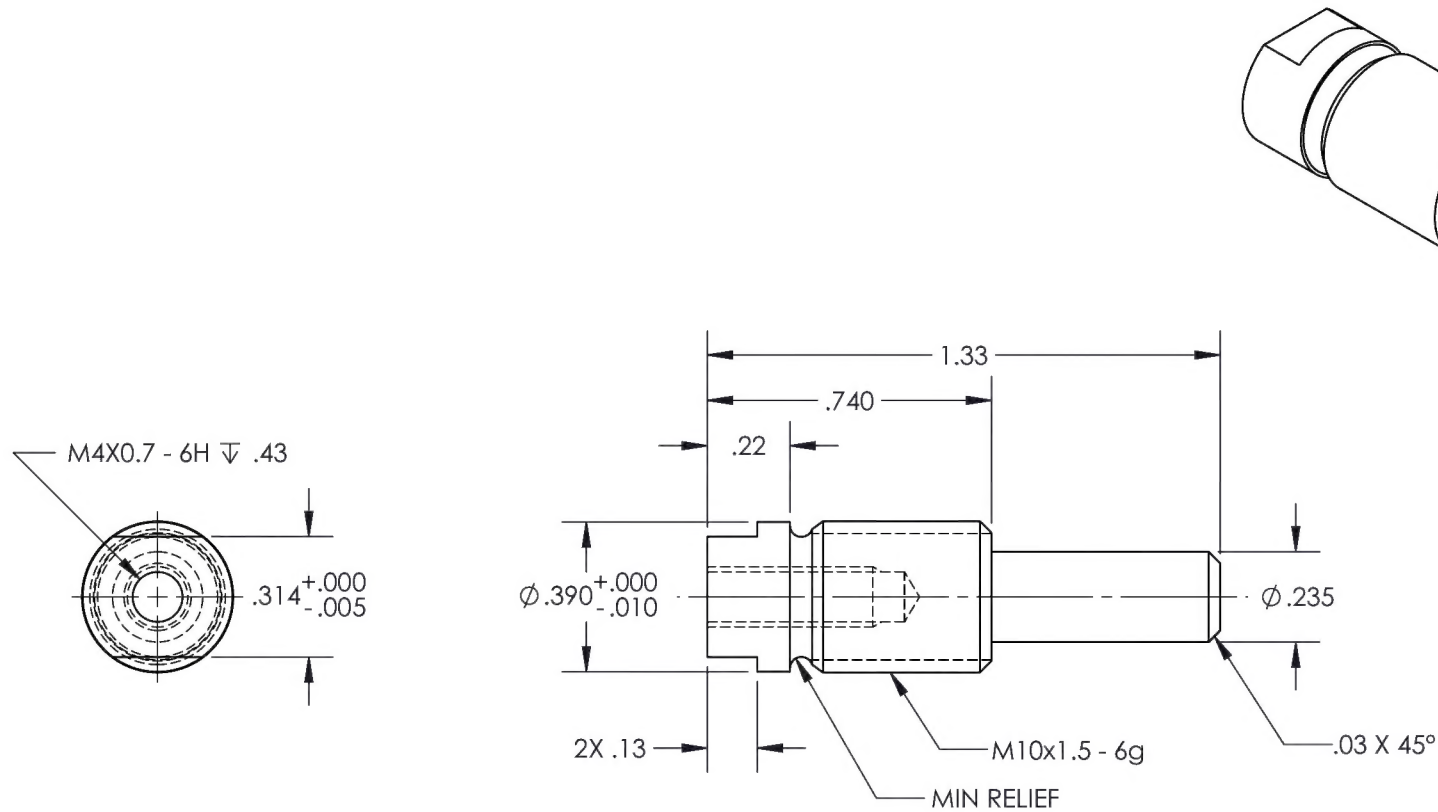
(5)

POSITIONING ANCHOR

DART AEROSPACE	
TITLE TRAMMEL	
DWG NO. RBE105-45045W1-5	REV 1
MAT'L 303 S.S.	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH	.XXX \pm .005 FRACTIONS \pm 1/8
SPEC	.XX \pm .01 ANGLES \pm 5°
	.X \pm .1 SURFACES = 125°
DRAWN BY: DUERFELDT	1. BREAK ALL SHARP EDGES
CHECKED: CLOUGH	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
SCALE 2:1	DATE 8/23/2016
	SHEET 4 OF 6

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL



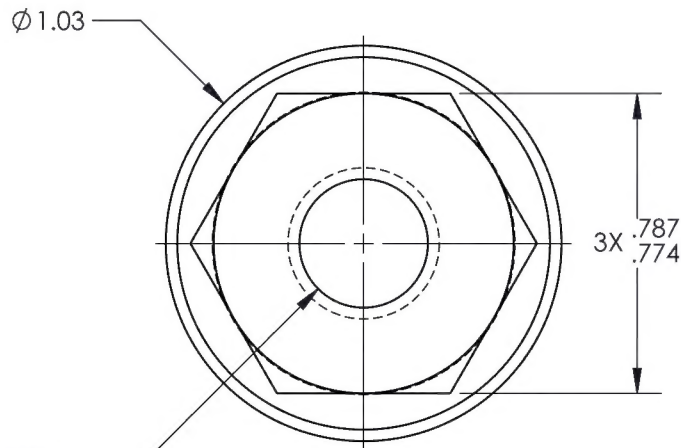
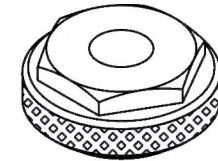
(-7)

POSITIONING PIN

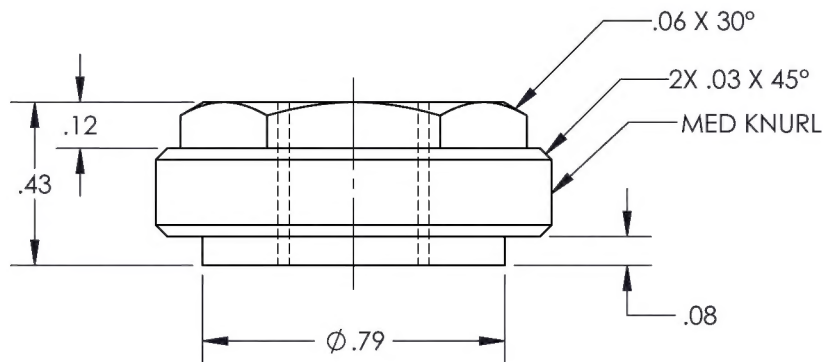
DART AEROSPACE	
TITLE TRAMMEL	
DWG NO. RBE105-45045W1-7	REV 1
MAT'L 303 S.S.	UNLESS OTHERWISE SPECIFIED
HEAT TREAT FINISH	DIMENSIONS ARE IN INCHES
SPEC	.XXX ± .005 FRACTIONS ± 1/8
DRAWN BY: DUERFELDT	.XX ± .01 ANGLES ± 5°
CHECKED: CLOUGH	.X ± .1 SURFACES = 125
OPPS APPR: ANDERSON	1. BREAK ALL SHARP EDGES
QA APPR: LINDSAY	.015 x 45° OR .015R
APPROVED: GILBERT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
SCALE 2:1	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE 8/23/2016	USED ON MODEL
SHEET 5 OF 6	H145

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



M10X1.5 - 6H THRU ALL



(-9)

POSITIONING NUT

DART AEROSPACE	
TITLE TRAMMEL	
DWG NO. RBE105-45045W1-9	REV 1
MAT'L BRASS	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH	.XXX ± .005 FRACTIONS ± 1/8
SPEC	.XX ± .01 ANGLES ± .5°
	.X ± .1 SURFACES = 125/✓
DRAWN BY: DUERFELDT	1. BREAK ALL SHARP EDGES
CHECKED: CLOUGH	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
	USED ON MODEL
	H145
SCALE 2:1	DATE 8/23/2016
	SHEET 6 OF 6